SYSTEM AND METHOD FOR REGULATING RATE OF

EXECUTION OF SOFTWARE EXECUTION UNITS

Abstract of the Disclosure

Regulating the execution of software execution units to manage the performance

5   impact of administrative utilities is disclosed. Administrative utilities (e.g., filesystem

and database backups, garbage collection in the Java Virtual Machines, etc.) are an

essential part of the operation of production systems. Performance impact is managed

through the use of throttling, either external or internal, which forces utilities to slow

down their processing by a configurable amount. While a variety of criteria may be used

10   for throttling, a self-induced sleep in preferred for internal throttling.